

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 10 (Canceled)

11. (Currently amended) A device for setting values for processing of audio signals, comprising:

a signal processor;

a screen connected with the signal processor for displaying the values, the screen comprising at least two fields;

a carrier for accommodating at least two operating elements, the carrier being located, relative to a viewing direction of the screen, in front of the screen;

the at least two operating elements structured and arranged for allowing the simultaneous adjustment of the values displayed in the at least two fields on the screen, each operating element disposed adjacent one of the displayed values within each field;

a computer coupled to the at least two operating elements via connections in front of the screen, the computer being structured and arranged to acquire the adjusted values and to drive the screen to display the acquired value on at least one of the fields of the screen, wherein the computer is operable to assign different configurations to at least one of the fields of the screen in accordance with one of the at least two operating elements; and

the computer being coupled to the signal processor for the processing of audio signals and structured and arranged to transmit control commands to the signal processor for processing the audio signals according to the manually adjusted values established by the at least two operating elements.

12. (Previously presented) The device in accordance with claim 11, wherein set values of the manually adjusted values depend upon a position of the at least two operating elements.

13. (Previously presented) The device in accordance with claim 11, wherein the carrier includes transparent regions assigned to the at least two operating elements.

14. (Previously presented) The device in accordance with claim 11, wherein the computer determines a configuration for the processing of the audio signals in the signal processor.

15. (Previously presented) The device in accordance with claim 11, wherein a device for mounting electronic components is positioned between the carrier and the screen for mounting electronic components.

16. (Previously presented) The device in accordance with claim 15, wherein the device for mounting electronic components is positioned on the carrier.

17. (Previously presented) The device in accordance with claim 11, wherein the at least two operating elements include at least one shaft encoder.

18. (Previously presented) The device in accordance with claim 11, wherein the at least two operating elements include at least one linearly adjustable transmitter.

19. (Previously presented) The device in accordance with claim 11, wherein the computer is structured and arranged to determine a configuration of the device by detecting positions of the at least two operating elements.

20. (Previously presented) The device in accordance with claim 11, further comprising additional elements which are different from the at least two operating elements are associated with the screen.

21. (Previously presented) The device in accordance with claim 11, wherein the computer is structured and arranged to acquire states of the at least two operating elements via signals in the fields of the screen and to display these states on the screen.

22. (Previously presented) The device in accordance with claim 21, wherein the acquired states include signal paths, lever positions, filters, dynamic changing processors, size of signals, position and variation of the position of the at least two operating elements.

23. (Previously presented) The device in accordance with claim 11, wherein at least one of the at least two operating elements comprises an operating element structured and arranged for configuring an audio mixer.

24. (Previously presented) The device in accordance with claim 11, wherein at least one of the at least two operating elements comprises an operating element structured and arranged for setting parameters for the processing of the audio signals.

25. (Currently amended) An audio signal processing apparatus comprising:
an operating surface comprising at least two operating elements structured and arranged to simultaneously set at least two values related to at least one of configurations for processing audio signals and parameters for the processing of the audio signals;
at least one screen comprising at least two fields structured and arranged to display the set values of the at least two operating elements, each operating element disposed adjacent one of the displayed values within each field;
a computer, coupled to the at least two operating elements and to the at least one screen, structured and arranged to acquire the set values and transmit the set values to the at least one screen for display wherein the computer is operable to assign different configurations to at least one of the fields of the screen in accordance with one of the at least two operating elements;
a signal processor coupled to the computer, wherein the computer transmits the set values to the signal processor to adjust the processing of the audio signals by the signal processor; and
an algorithm library coupled to the computer and to the signal processor.

26. (Canceled).

27. (Previously presented) The apparatus in accordance with claim 25, wherein at least one of the operating elements is structured and arranged to define a configuration for the processing of the audio signals.

28. (Previously presented) The apparatus in accordance with claim 27, wherein at least one other of the operating elements is structured and arranged to adjust a value of at least one selected parameter without changing the configuration.

29. (Previously presented) The apparatus in accordance with claim 25, the apparatus further comprising signal paths, positionable levers, filters, modifying processors, and the computer being structured and arranged to acquire data related to states of the signal paths, lever positions, states of the filters, dynamics of the modifying processors, amplitudes of the audio signals, and current positions of the at least two operating elements, and to transmit this data to the at least one screen for display.

30. (Previously presented) The apparatus in accordance with claim 25, further comprising a graphic computer arranged to couple the computer to the at least one screen.

31. (Previously presented) The apparatus in accordance with claim 27, wherein the computer is operable to select a new algorithm from the algorithm library and the new algorithm is selected based on the configuration defined by the at least one of the operating elements.

32. (Previously presented) The apparatus in accordance with claim 31, wherein the computer is operable to transmit the new algorithm to the signal processor.

33. (Previously presented) The apparatus in accordance with claim 27, wherein the computer is operable to drive the screen to adjust and/or change the display in accordance with the configuration.